Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	287	380/29.ccls. and @ad<"20001213"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/14 10:03
L2	225	l1 and ("des" or "data encryption standard")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/14 10:04
L3	167	380/28-30,36-37.ccls. and @ay="2000"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/14 10:41
S1	20	("6769063" or "6320964" or "5825886" or "6272221" or "6424713" or "6567943" or "6591349" or "6792536" or "20020106080" or "20020106078"). pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/10 16:47
S2	3333	380/29,36,37,42,259,264,265,268, 278-286,44-47.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/13 13:12
S3	2462	S2 and @ad<"20001213"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/13 13:37
S4	2113	S3 and (cryptograph\$3 or encod\$4 or encipher\$4 or encrypt\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/18 15:48
S5	1053	S4 and (des or sbox or "data encryption standard")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/13 13:47

S6	172	S5 and permutation	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/13 14:51
S7	46	S6 and expansion	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/13 13:48
S8	35	S5 and (key adj schedul\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/13 14:53
S10	119	S5 and multiplexer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/13 15:40
S11	129	S5 and (multiplexer or mux)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/13 15:40
S13	50	S11 and ((multiplexer or mux) with (two or "2"))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/13 15:56
S15	31	S5 and ("clock speed" or "clock frequency")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/13 15:59
S16	6714221	des	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/18 15:11

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S17	20757	S16 and (cryptography or cryptographic or encrypt\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/18 15:11
S18	2177	S17 and asynchronous	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/18 15:06
S19	113	S18 and (asynchronous with buffer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/18 15:09
S20	71	S19 and @ad<"20001213"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/18 15:09
S21	6714419	des or "data encryption standard"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/18 15:11
S22	20955	S21 and (cryptography or cryptographic or encrypt\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/18 15:12
S23	10666	S22 and @ad<"20001213"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/18 15:44
S24	71	S23 and (asynchronous with buffer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/18 15:13

S25	7	S23 and "asynchronous input"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/18 15:45
S26	3335	380/29,36,37,42,259,264,265,268, 278-286,44-47.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/18 15:49
S27	2464	S26 and @ad<"20001213"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/18 15:49
S28	2108	S27 and (cryptograph\$3 or encod\$4 or encipher\$4 or encrypt\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/18 15:49
S29	192	S28 and (asynchronous or ((different or differing) with clock))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/19 10:27
S30	4485	asynchronous with buffer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/19 09:46
S31	267	S30 and ("data path width" or "data width" or "path width" or "bit width")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/19 09:47
S32	209	S31 and @ad< "20001213"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/19 09:48

S33	158	S32 and ("32" and "64")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/19 10:03
S34	142	"input buffer" adj (size or width)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/19 10:04
S35	22	S34 and "payload"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/19 10:04
S36	3335	380/29,36,37,42,259,264,265,268, 278-286,44-47.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/19 10:27
S37	2464	S36 and @ad<"20001213"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/24 08:01
S38	2108	S37 and (cryptograph\$3 or encod\$4 or encipher\$4 or encrypt\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/19 10:27
S39	192	S38 and (asynchronous or ((different or differing) with clock))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/19 10:27
S40	110	S39 and ("des" or "data encryption standard")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/14 10:04

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S41	87	S40 and asynchronous	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/19 10:44
S42	3338	380/29,36,37,42,259,264,265,268, 278-286,44-47.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/10 17:42
S43	2464	S42 and @ad<"20001213"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/14 10:03
S44	791	S43 and authentication	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/24 08:01
S45	471	S44 and cryptography	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/24 08:01
S46	6828	380/28-29,42-47,36-37,255,259, 265,268,278,286.ccls. or 708/1,3, 200.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/07 10:15
S47	4007	S46 and @ad<"20001213"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/07 10:21
S48	410	(key adj schedul\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/07 10:30

S49	66	S48 and multiplexer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/07 10:22
S50	18	S49 and @ad<"20001213"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/07 10:25
S51	350	((two or multiple or multi) adj level) with multiplexer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/07 10:28
S52	247	S51 and @ad<"20001213"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/07 10:25
S53	2	S52 and S47	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/07 10:25
S54	393	((two or multiple or multi) adj level) with (multiplexer or mux)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/07 10:29
S55	2	S54 and S47	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/07 10:29
S56	918	cryptograph\$3 with engine	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/07 10:29

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S57	76	S56 and S47	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/07 10:29
S58	1	S57 and expansion and permutation	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/07 10:30
S59	54	S48 and (permutation and expansion)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/07 10:31
S60	18	S59 and @ad<"20001213"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/07 10:37
S61	167	380/28-30,36-37.ccls. and @ay="2000"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/07 10:37
S62	6	S61 and (key adj schedul\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/07 10:38
S63	0	S62 and (mux or multiplexer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/07 10:38
S64	2	"20020034295".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/10 16:51

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S65	2	"5001753".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/10 17:09
S66	2	"5365588".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/10 17:09
S67	208	(key adj schedul\$3) and (des or (data adj encrypt\$3 adj standard))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/10 17:43
S68	78	S67 and @ad<"20001213"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/10 17:44
S69	42	S68 and ("xor" or "exor" or "exclusive or")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/10 17:44